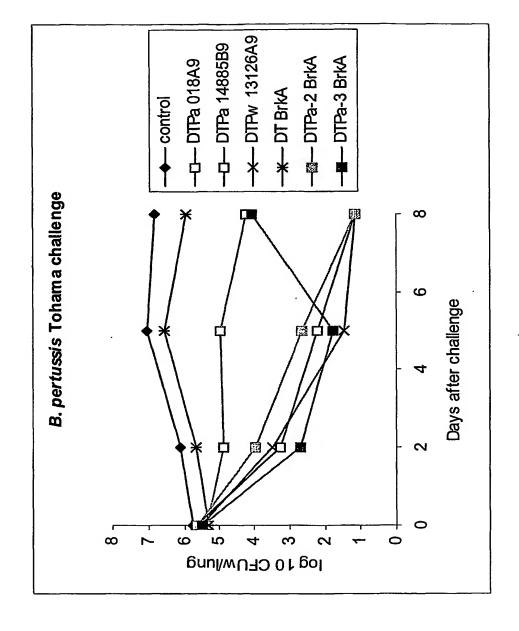
Figure 1





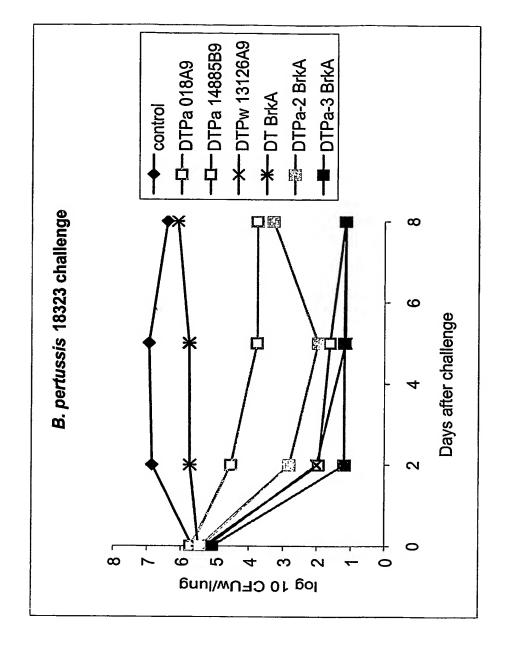
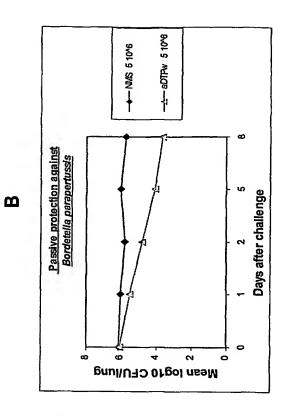


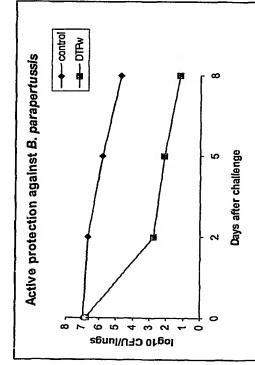
Figure 3

—C— Tri-Immunal(Lederle) -O-Combivax(Behring) -O-- AcelHmune(Lederle) -2- DTPw(Connaught) \* Pentavac(PM-MSD) ->-- DTPa bivalent(SB) —◆— Pentacoq(MSD) Tripedia(Biken) Contrôle négatif -L-DKTP(RIVM) -Triacel(PMC-5) --- Infanrix(SB) Infandx(SB) B. parapertussis œ 2 4 6 days after challenge 2 days after challenge log CFUw/lungs Ö log CFUwilungs Trłacelluvax(Blocine/Chil ———— Tri-Immunol (Lederle) Triple antigen (CSL) -O-Combivax (Behring) -A-DTPw (Connaught) -O—Acell-imune(Lederle) -->-- Trivax (Wellcome) on) (--- Pentavac(PM-MSD) -2-DI-TE-KIK(Amvax) -- DKTP (RIVM) Tripedia(Biken) -D-Triacel(PMC5) ОтРа-2(SB) -b-Infanrlx(SB) -- control 1 control B. pertussis ω days after challenge 2 4 6 days after challenge 5 mean log10 CFU/lung mean log10 CFU/lungs

Figure 4

4





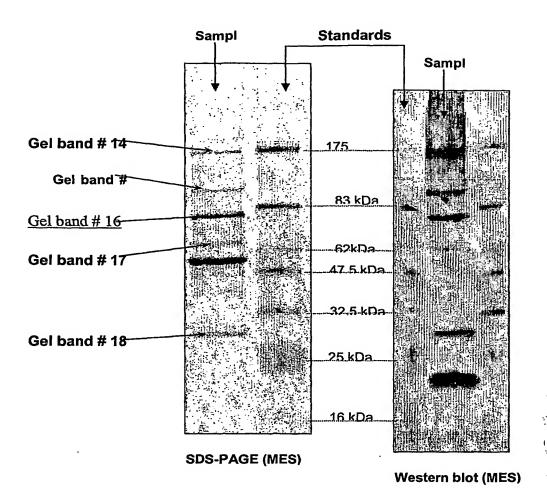


Figure 5

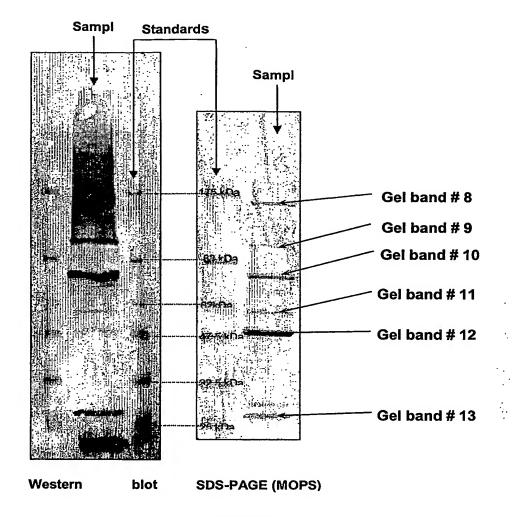


Figure 6